

OK to Enter
Kef
2/4/04

AMENDMENTS TO THE CLAIMS:

Please amend Claims 1, 10, 18, and 29 as follows:

1. (Currently amended) A method of coating free-standing micromechanical devices, the method comprising:
depositing an organic resin coating material on said micromechanical device in sufficient quantity to substantially encapsulate ~~prevent movement of~~ said micromechanical device, said coating material comprised of at least 35% solids in a solvent, said coating material having a viscosity no greater than 120 centistokes; and curing said coating material.
2. (Original) The method of Claim 1, said depositing comprising depositing a coating material having a viscosity of 118 centistokes.
3. (Original) The method of Claim 1, said depositing comprising depositing a coating material having a surfactant.
4. (Original) The method of Claim 1, said depositing comprising depositing said coating material in a layer thick enough to cover structures on said micromechanical device after the removal of said solvent.
5. (Original) The method of Claim 1, comprising:
rotating said micromechanical device to distribute said organic coating material.
6. (Original) The method of Claim 1, comprising:
rotating said micromechanical device at 3000 rpm to distribute said organic coating material.
7. (Original) The method of Claim 1, said curing comprising:
heating said micromechanical device.
8. (Original) The method of Claim 1, said curing comprising:
heating said micromechanical device at 100° C.
9. (Original) The method of Claim 1, said curing comprising:
heating said micromechanical device to a first elevated temperature to remove a majority of said solvent, and then lowering said temperature to remove additional solvent.